

Claims

1. An oil-feeding device of a crankshaft comprising a pair of substantially half-cylindrical bearing members mutually cooperating to surround a main journal portion of the crankshaft and having crush relieves on its opposite ends; one of the bearing members having an oil groove provided on a surface facing the main journal portion, communicating with an oil passage of a cylinder block, and extending circumferentially, characterized in that the oil groove is not extended in the crush relieves.
2. An oil-feeding device of a crankshaft having a plurality of alternatively disposed first and second main journal portions characterized in that the first main journal portion is supported with the pair of bearing members of claim 1; the second main journal portion is supported with a pair of substantially half-cylindrical bearing members having no oil groove; the crankshaft has an internal oil passage extended from a surface of the first main journal portion to surfaces of pin portions on opposite sides of the first main journal portion; and the internal oil passage communicates with the oil groove of one of the bearing members at least one time during one revolution of the crankshaft.
3. The oil-feeding device of Claim 2, characterized in that the internal oil passage comprises a through passage extending substantially radially through the first main journal portion and a pair of pin oil-feeding passages each communicating with the through passage on its one end and opening on a surface of the pin portion on the other end.